

From: "Zhen, Davis"
To: "Young, Howard S." <younghs@cdmsmith.com>
CC: "Sheldrake, Sean" <sheldrake.sean@epa.gov>
"Scott Coffey" <coffeyse@cdmsmith.com>
"Vickstrom, Kyle E." <vickstromke@cdmsmith.com>
Date: 8/9/2018 2:21:06 PM
Subject: RE: Draft - Follow up to conversation on Lexan tube decontamination and number of core attempts

Thank you Howard. I got a call from Ken earlier, they will be using new Lexan tubes after all, b/c cost to do the rinsate is more expensive. Anyway, thank you for reviewing the write up. The message on # of core sampling remains valid.

Thanks,

Davis Zhen, Manager
Site Cleanup Unit 2
Office of Environmental Cleanup
1200 Sixth Avenue Suite 155
M/S ECL – 122, Seattle, WA 98101
Tel: (206) 553-7660
Cell: (206) 437-5826

From: Young, Howard S. [mailto:younghs@cdmsmith.com]
Sent: Thursday, August 9, 2018 11:13 AM
To: Zhen, Davis <Zhen.Davis@epa.gov>
Cc: Sheldrake, Sean <sheldrake.sean@epa.gov>; Scott Coffey <coffeyse@cdmsmith.com>; Vickstrom, Kyle E. <vickstromke@cdmsmith.com>
Subject: RE: Draft - Follow up to conversation on Lexan tube decontamination and number of core attempts

Hi Davis,
I made a few minor edits to the Lexan bullet to clarify the rinsate blank requirement. Its copied on the track changes word document attached.
Thanks
Howard

From: Zhen, Davis <Zhen.Davis@epa.gov>
Sent: Thursday, August 09, 2018 10:09 AM
To: Coffey, Scott <CoffeySE@cdmsmith.com>; Young, Howard S. <younghs@cdmsmith.com>; Vickstrom, Kyle E. <vickstromke@cdmsmith.com>
Cc: Sheldrake, Sean <sheldrake.sean@epa.gov>
Subject: Draft - Follow up to conversation on Lexan tube decontamination and number of core attempts

Scott/Howard, please let me know if I missed anything per our conversations late yesterday. I have verbally informed Ken of our decisions yesterday.

Ken,

Per our conversation yesterday, below are EPA's decisions on your requests on the following items.

1. Lexan Tube Decontamination on boat

Pre-RD/AECOM requested EPA approval of decontamination of Lexan tubes on the boat due to time and logistical constraints. EPA has considered your request and approves the requested actions with the following conditions. AECOM shall collect rinsate blanks for discharges from activities for each tube decontaminated on the boat.

AECOM shall verify no presence of sheen prior to releasing the discharges to the river. Rinsate blanks will be analyzed to verify the presence (or lack thereof) of NAPL in the Lexan tubes.

2. Number of attempts for core sampling

Pre-RD/AECOM requested to rely on best professional judgement and reduce the number of maximum coring attempts (3) at locations where cores could not meet the threshold depth of 15 feet as described in the FSP. EPA will defer the judgement to AECOM for number of attempt. In the event where AECOM and its contractor decide to not perform up to three coring attempts, EPA oversight staff will document the number of attempts performed and with description/reasons as "best professional judgement used."

Thanks,

Davis Zhen, Manager
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